

U.S. Patent Documents

Examiner	T					Sub-	Filing
Initial //	No.	Patent No.	Date	Patentee	Class	class	Date
AVI	A	6,204,139	2001-03-20	Liu et al.	438	385	

Other Documents

		Other Documents				
Examiner	.,	Anthor Title Date Place (e.g. Journal) of Publication				
Initial	No.					
pr	В	Basun, S. A. et al., "Photoinduced Phenomena in $Sr_{1-x}CA_xTiO_2$, $0 \le x \le 0.12$ ", Ferroelectrics, Vol. 183, 1996,255-264.				
fr.	С	Baiatu, T. et al., "dc Electrical Degradation of Peroskite-Type Titanates: III, Model of the Mechanism", J. Am. Ceram. Soc., Vol. 73, No. 6, 1990, 1663-73				
dy	D	Beck, A. et al., "Reproducible switching effect in thin oxide films for memory applications", Applied Physics Letters, Vol. 77, No. 1, 3 July 2000,139-141.				
fu	E	Koidl, P. et al., "Photochromism in Ni-doped SrTiO ₃ ," Physical Review B, Vol. 14, No. 7, 1 October 1976, 2703-2708.				
gh.	F	Millis, A. J., "Lattice Effects in Magnetoresistive Manganese Perovskites," Nature, Vol. 392, 12 March 1998, 147-150.				
· gu	G	Rossel, C. et al., "Electrical current distribution across a metal-insulator-metal structure during bistable switching," Journal of Applied Physics, Vol. 90, No. 6, 15 September 2001, 2892-2898.				
Ju.	Н	Simmons, J. G., "New Conduction and Reversible Memory Phenomena in thin insulating films," Proc. Roy. Soc. A., 301, 77-102, 1967.				
Du	Ī	Sze, S.M., "Physics of Semiconductor Devices," Bell Laboratories Inc., Murray Hill, NJ, © 1981 John Wiley & Sons, Inc., ISBN 0-471-05661-8				
Examiner	SO					
		that the state of				

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JAN 1 2 7004 E

Form 1449 (Modified)

Information Disclosure Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No. UNTYP020 Applicant:

Rinerson et al.
Filing Date

August 4, 2003

Application No.:

10/634,636

Group 2818

Other Documents

Examiner		D. C.			
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication			
Ar Ar	J	Waser, R., et al., "dc Electrical Degradation of Peroskite-Type Titanates: I, Ceramics", J. Am. Ceram. Soc., Vol. 73, No. 6, 1990,1645-53.			
Ju	K	Waser, R., et al., "dc Electrical Degradation of Peroskite-Type Titanates: II, Single Crystals", J. Am. Ceram. Soc., Vol. 73, No. 6, 1990,1654-62.			
de	L	Waser, R., et al., "Bulk Conductivity and Defect Chemistry of Acceptor-Doped Strontium Titanate in the Quenched State", J. Am. Ceram. Soc., Vol. 74, No. 8, 1991,1934-40.			
Je Je	M	Watanabe, Y. et al., "Current-driven insulator-conductor transition and nonvolatile memory in chromium-doped SrTiO ₃ single crystals", Applied Physics Letters, Vol. 78, No. 23, 4 June 2001, 3738-3740.			
Jul.	N	Zimmermann, M.V., et al, "X-Ray Resonant Scattering Studies of Orbital and Charge Ordering in Pr_{l-x} Ca_xMnO_3 ," Physical Review B., Volume 64, 195133, 1-17.			
Examiner		ON MA Date Considered 11-17-04			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.